

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 C07D301/12

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 C07D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	EP 1 285 915 A (DEGUSSA ; UHDE GMBH (DE)) 26 February 2003 (2003-02-26) page 6, column 10, line 54 – page 7, column 11, line 31 -----	1-10
Y	EP 1 247 805 A (DEGUSSA ; UHDE GMBH (DE)) 9 October 2002 (2002-10-09) page 6, line 50 – page 7, line 31; table 1 -----	1-10
Y	WO 00/07965 A (BASF AG ; BASSLER PETER (DE); RESCH PETER (DE); WALCH ANDREAS (DE); WE) 17 February 2000 (2000-02-17) cited in the application page 23 – page 24; claims 1-11 -----	1-10
Y	EP 0 659 473 A (ARCO CHEM TECH) 28 June 1995 (1995-06-28) page 6 – page 7; claims 1-7 -----	1-10
		-/-

 Further documents are listed in the continuation of box C. Patent family members are listed in annex.

° Special categories of cited documents :

- °A° document defining the general state of the art which is not considered to be of particular relevance
- °E° earlier document but published on or after the international filing date
- °L° document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- °O° document referring to an oral disclosure, use, exhibition or other means
- °P° document published prior to the international filing date but later than the priority date claimed

- °T° later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- °X° document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- °Y° document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- °&° document member of the same patent family

Date of the actual completion of the international search

27 August 2004

Date of mailing of the international search report

06/09/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Kyriakakou, G

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2004/004077

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	EP 0 573 887 A (BASF AG) 15 December 1993 (1993-12-15) page 10 - page 11; claims 1-4 -----	1-10

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No
PCT/EP2004/004077

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
EP 1285915	A	26-02-2003	EP WO EP	1285915 A1 03016296 A2 1419145 A2	26-02-2003 27-02-2003 19-05-2004
EP 1247805	A	09-10-2002	EP BR CA WO EP TW	1247805 A1 0207852 A 2440098 A1 02085873 A1 1373235 A1 574218 B	09-10-2002 23-03-2004 31-10-2002 31-10-2002 02-01-2004 01-02-2004
WO 0007965	A	17-02-2000	DE AT AU CA CN DE WO EP ID JP US ZA	19835907 A1 263744 T 5619999 A 2339710 A1 1322186 T 59909131 D1 0007965 A1 1102733 A1 27449 A 2002522402 T 6479680 B1 200101003 A	17-02-2000 15-04-2004 28-02-2000 17-02-2000 14-11-2001 13-05-2004 17-02-2000 30-05-2001 12-04-2001 23-07-2002 12-11-2002 06-02-2002
EP 0659473	A	28-06-1995	US AT CA CN DE DE EP ES JP RU US US	5466836 A 171394 T 2137310 A1 1109382 A , B 69413507 D1 69413507 T2 0659473 A1 2121162 T3 7196639 A 2126799 C1 5468885 A 5573736 A	14-11-1995 15-10-1998 21-06-1995 04-10-1995 29-10-1998 11-02-1999 28-06-1995 16-11-1998 01-08-1995 27-02-1999 21-11-1995 12-11-1996
EP 0573887	A	15-12-1993	DE DE EP	4218765 A1 59303823 D1 0573887 A2	09-12-1993 24-10-1996 15-12-1993